

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/019709

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ C22C38/00, C21D9/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ C22C38/00-38/60, C21D9/46-9/48

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Kokai Jitsuyo Shinan Koho	1971-2004	Jitsuyo Shinan Toroku Koho	1996-2004

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 8-35042 A (Sumitomo Special Metals Co., Ltd.), 06 February, 1996 (06.02.96), Claims; table 1 (Family: none)	1-12
A	JP 2003-213377 A (JFE Suchiru Kabushiki Kaisha), 30 July, 2003 (30.07.03), Claims; column 3, lines 18 to 21; Fig. 3 (Family: none)	1-12
Y	JP 6-88168 A (Nisshin Steel Co., Ltd.), 29 June, 1994 (29.06.94), Claims (Family: none)	1-12

☒ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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"P" document published prior to the international filing date but later than the priority date claimed

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"&" document member of the same patent family

Date of the actual completion of the international search
04 April, 2005 (04.04.05)

Date of mailing of the international search report
26 April, 2005 (26.04.05)

Name and mailing address of the ISA/
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 2003-96506 A (Hitachi, Ltd.), 03 April, 2003 (03.04.03), Claims; column 6, lines 16 to 18 & EP 1295958 A1 & CN 1410585 A & KR 2003-25794 A & US 2003-133824 A1 Claims; page 3, left column, lines 46 to 48	1-12

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